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Urban District of  
PORTSLADE - BY - SEA

REPORT

of the

Medical Officer of Health

for the Year 1970

by

Dr. N. I. CONDON, M.B., B.CH., B.A.O., D.P.H., L.M.

Telephone Brighton 775400



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PUBLIC HEALTH INSPECTOR :

A. DONALD, M.A.P.H.I., F.R.S.H.

# Urban District of Portslade-by-Sea.

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## REPORT OF THE MEDICAL OFFICER OF HEALTH FOR THE YEAR 1970

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present my Annual Report for the year 1970, compiled in accordance with the direction of the Department of Health and Social Security.

### Vital Statistics

The Registrar General's estimate of population for mid-year is 18,650, an increase of 230 on the previous year. The Sample Census in 1966 gave the population as 17,610: 8,550 males and 9,060 females. The 1961 Census Report gave the population as 15,750.

The death rate corrected by the Registrar General's comparability factor of 1.00 was 10.8, compared with a 1969 rate of 10.1. The number of deaths from all causes was 201 (1969-187)—105 males and 96 females. An analysis of the main causes of deaths will be found on page 6 of this report. Deaths from lung cancer 14 (1969-14).

The birth rate corrected by the Registrar General's comparability factor of .98 was 17.6 compared with 17.2 in 1969. The total number of live births 335 (1969-323). There were 23 illegitimate live births, giving an illegitimacy rate of 7% (1969-6%). The figures for still births 8 as compared with 3 in 1969. Still birth rate per 1,000 total live and still births 23.0 (1969-9.00). Infant deaths (under 1 year) 10 (1969-3). Total infant deaths per 1,000 total live births 30 (1969-9). Legitimate infant deaths per 1,000 legitimate live births 22 (1969-10). Illegitimate infant per 1,000 illegitimate live births 130 (1969-Nil). Neo-natal mortality rate (deaths under 4 weeks per 1,000 total live births 24 (1969-9). Early neo-natal mortality rate (deaths under 1 week per 1,000 total live births) 24 (1969-6). Perinatal mortality rate (still births and deaths under 1 week combined per 1,000 total live and still-births) 47 (1969-15). Maternal deaths Nil (1969-Nil).



## **Infectious Diseases**

88 cases of Infectious Diseases were notified during 1970, compared with 211 in 1969 (158 measles in 1969 against 50 cases in 1970). Infective Jaundice accounted for 18 and Scarlet Fever 16.

The total number of cases on the Tuberculosis Register was 5 less than the previous year 110. There were 5 deaths during the year.

## **Smallpox Vaccination**

	1969	1970
Number Vaccinated (under 16 years)	252	204
Number re-Vaccinated (under 16 years)	21	41

## **Mass Radiography**

Figures regarding this service can be found on page 15 of this report.

## **B.C.G. Vaccination**

Table on page 16 sets out particulars of the work done in this field.

## **Audiometry**

Figures relating to this service are given on page 16.

## **Old People**

Help and advice is given by the Geriatric Health Visitors attached to my staff. There were Compulsory Removals in Portslade during the year under Section 47 of the National Assistance Act 1948.

## **Conclusion**

Once again I would like to record my thanks to the Clerk of the Council Mr. Tozer and the Surveyor for ready assistance and advice when required. I am particularly grateful to Mr. Donald the Public Health Inspector who relieves me of all worries in connection with the routine duties of his office. I should also like to record my appreciation of the support which I have received from members of Public Health Committee.

N. I. CONDON,  
*Medical Officer of Health.*

## VITAL STATISTICS 1970

### ENGLAND & WALES—PERSONS

Estimated Mid-Year Home Population, 48,826,800 (1969)  
48,987,700 (1970).

	<i>Number</i>	<i>Rate</i>
Live births.. ..	784,482	16.0 per 1,000 population
Stillbirths .. ..	10,341	13.0 per 1,000 total births
Deaths .. ..	575,208	11.7 per 1,000 population
Infant Mortality (deaths under 1 year of age) ..	14,269	18.0 per 1,000 live births
Neonatal Mortality (deaths) under 4 weeks of age) ..	9,663	12.0 per 1,000 live births
Early Neonatal Mortality (deaths under 1 wk. of age)	8,328	11.0 per 1,000 live births
Perinatal Mortality (still- births and deaths under 1 week of age) .. ..	18,669	23.0 per 1,000 total births

## VITAL STATISTICS 1970

Population : 18,650.

Area (Acres) : 1,961

DEATHS :	Total	M	F
	201	105	96

Death Rate : 10.8 (Standard).  
10.8 (Corrected).

	Total	M	F
Live Births .. ..	335	171	164

Live Birth rate per 1000 population .. 18.0 (Standard)  
17.6 (Corrected)

Illegitimate Live Births per cent of total live births : 7%

Stillbirths .. 8 .. ..	—	—	—
Rate per 1000 Total live and stillbirths :	23.0		

Total Live and Still Births ..	343	175	168
Infant Deaths (deaths under 1 year)	10	7	3

Infant Mortality Rates :

Total infant deaths per 1000 total live births .. 30.0

Legitimate infant deaths per 1000 Legitimate live  
births .. .. 22.0

	Total	M.	F.
Illegitimate infant deaths per 1000 Illegitimate live births .. ..	..	..	130.0
Neo-natal Mortality Rate (deaths under 4 weeks per 1000 total live births) .. ..	..	..	24.0
Early Neo-natal Mortality Rate (deaths under 1 week per 1000 total live births) .. ..	..	..	24.0
Perinatal Mortality Rate (Stillbirths and deaths under 1 week combined per 1000 total live and stillbirths) .. ..	..	..	47.0
Maternal Mortality (inclusive abortion) :			
Number of deaths .. ..	..	..	Nil
Rate per 1000 total live and stillbirths .. ..	..	..	Nil

### DEATHS 1970

	<i>Male</i>	<i>Female</i>
Other Infective and Parasitic Diseases ..	1	1
Malignant Neoplasm, Buccal Cavity, etc.	1	—
Malignant Neoplasm, Oesophagus ..	1	—
Malignant Neoplasm, Stomach .. ..	3	4
Malignant Neoplasm, Intestine .. ..	3	5
Malignant Neoplasm, Lung, Bronchus ..	14	—
Malignant Neoplasm, Breast .. ..	—	1
Malignant Neoplasm, Uterus .. ..	..	1
Malignant Neoplasm, Prostate .. ..	1	..
Leukaemia .. .. ..	1	—
Other Malignant Neoplasms .. ..	4	4
Diabetes Mellitus .. .. ..	1	2
Other Endocrine, etc., Diseases .. ..	1	—
Meningitis .. .. ..	—	1
Other Diseases of Nervous System ..	1	1
Chronic Rheumatic Heart Disease ..	1	1
Hypertensive Disease .. .. ..	3	1
Ischaemic Heart Disease .. ..	19	16
Other forms of Heart Disease .. ..	2	15
Cerebrovascular Disease .. ..	17	16
Other Diseases of Circulatory System ..	1	—
Influenza .. .. ..	3	2
Pneumonia .. .. ..	6	9
Bronchitis and Emphysema .. ..	6	2
Asthma .. .. ..	—	1
Other Diseases of Respiratory System ..	2	1
Peptic Ulcer .. .. ..	1	—
Cirrhosis of Liver .. .. ..	—	1
Other Diseases of Digestive System ..	—	1



Nephritis and Nephrosis .. ..	1	1
Other Diseases, Genito-Urinary System ..	1	1
Diseases of Musculo-Skeletal System ..	—	3
Congenital Anomalies .. ..	—	1
Other Causes of Perinatal Mortality ..	5	1
Systems and Ill Defined Conditions ..	1	—
All Other Accidents .. ..	2	1
	<hr/> 105	<hr/> 96
Total	<hr/> 201	<hr/>

## GENERAL PROVISION OF HEALTH SERVICES

### SANITARY CIRCUMSTANCES.

#### DRAINAGE.

The whole of the public roads in the district are sewered by gravitation on the water carriage system.

All houses in the District are connected to the public sewers with the following exceptions :

#### HOUSES SERVED BY CESSPOOLS.

There are 8 houses served by cesspools.

All sewerage is discharged into intercepting sewers which are under the control of the Portslade and Southwick Outfall Sewerage Board. Disposal is by means of Sea Outfall owned by the Board.

**PUBLIC HEALTH INSPECTOR.** The Public Health Inspector has prepared the following Annual Statement of his visits and notices :

Houses inspected for housing defects ..	264
Number of inspections made for the purpose.	532
Houses inspected under Public Health Acts ..	192
Number of inspections made for that purpose	385
Number of complaints received. .. ..	397
Informal Notices served (P.H. & H. Act) ..	24
Formal Notices served (P.H. & H. Act) ..	5
Houses found dirty or verminous ..	15
Defective and Choked Drains .. ..	45
Defective Closets .. ..	9

Defective Sinks	..	..	..	6
Defective Roofs and Gutters	..	..	..	25
Damp Walls and Ceilings	..	..	..	55
Defective Walls and Ceilings	..	..	..	10
Defective Floors	..	..	..	12
Defects to Windows, Doors, etc.	..	..	..	31
Defects to Grates	..	..	..	2
Defects to Chimneys	..	..	..	5
Defective Paving	..	..	..	—

#### PREVENTION OF DAMAGE BY PESTS ACT, 1949.

The destruction of rats and mice has been successfully continued throughout the year, both in surface properties and in the Council's sewers.

During the year 80 rat and 64 mice infestations were dealt with on surface properties and 1 sewer treatment carried out.

The treatment is now free to all properties.

#### Eradication of Vermin.

During the year 20 houses were found to be in a dirty or verminous condition and of these, 11 were disinfested by spraying with insecticides.

This work has been carried out by the Council and the cost of materials has been charged to the Owner or Occupier.

#### HOUSING ACCOMMODATION

PROVIDED AT DECEMBER, 1970

Council Houses and Flats	..	..	..	1,187
Old Peoples Bungalows	..	..	..	33
Other Properties purchased by Council			..	11
"Evelyn Court"	{	7 X 1 bed flats	..	7
		15 bedsitters	..	15
"Hazelhalt"	{	1 X 1 bed flat	..	1
		22 bedsitters	..	22
2 Wardens Houses	..	..	..	2
				1,278

## INSPECTION OF DWELLING HOUSES.

### 1. *Inspection of Dwelling Houses during the year :*

(1) (a)	Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	264
(b)	Number of inspections made for the purpose	532
(2)	Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	—
(3)	Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	264

### 2. *Remedy of defects during the year without service of formal notices.*

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers	21
---	----

## INSPECTION AND SUPERVISION OF FOOD.

### FOOD AND DRUGS ACT, 1955. SECTION 16.

There are 49 premises registered for the sale of Ice Cream and 9 premises registered for the preparation or manufacture of sausages, pickled or preserved food.

There were 79 inspections of registered premises throughout the year.

## FOOD HYGIENE REGULATIONS, 1960.

During the year 164 inspections of food premises were made and in 5 of them infringements of the Regulations were found.

Notices were served in respect of the following items :—

Provision of First Aid Materials	..	..	1
Display of Notices requiring persons to wash their hands after using sanitary convenience		..	2
Provision of towels, soap, etc.	..	..	—
Dirty walls and ceilings	..	..	1
Food not adequately protected	..	..	—
Insufficient lighting	..	..	—
Absence of adequate supply of hot water		..	1

1970

## MEAT AND FOOD INSPECTION

The following foodstuffs were inspected and found to be unfit for human consumption.

1,119 lbs. of Beef  
112 „ „ Lamb  
47 „ „ Pork  
10 „ „ Currants  
7 „ „ Prunes  
23 „ „ Apricots  
7 „ „ Dates  
132 „ „ Sultanas  
32 „ „ Rice  
1 stone of Skate  
18 lbs. of Liver  
4 „ „ Plucks  
76 „ „ Hearts  
29 Turkeys  
5 Ducks  
311 lbs. of Gammon



## OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

Total number of registered premises at end of year 1970 :

Offices	..	..	25
Retail Shops	..	..	83
Wholesale Shops, Warehouses			9
Catering Establishments	..		20

Number of Persons Employed :

Offices	..	..	330
Retail Shops	..	..	372
Warehouses	..	..	189
Catering Establishments	..		61
Canteen	..	..	4
Total Males			474
Total Females	..		482

Total number of visits to registered premises : 153

Number of Contraventions of Act found :

Abstract of Act not exhibited		2
Thermometer not provided		1
Insufficient First Aid Materials		—
Insufficient Washing Facilities		—
Insufficient Sanitary Accommodation		—
Insufficient Heating	..	1
Insufficient Lighting	..	1
Number of Notices served		—
Floors, passage and stairs	..	—

Number of Accidents in Registered Premises reported : 7

Premises not clean	..	1
--------------------	----	---

# FACTORIES ACT, 1961.

## PART 1 OF THE ACT.

INSPECTIONS for purposes of provisions as to health.

Premises	Number on Register	Number of		
		Inspect'ns	Written Notices	Occupiers prosecuted
Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities .. .. .	17	12	1	—
Factories not included in above in which Section 7 is enforced by the Local Authority .. .. .	78	39	3	—
Other Premises in which Section 7 is enforced by the Local Authority (excluding Outworkers Premises) .. .. .	4	1	—	—
TOTAL ..	99	52	4	—

Cases in which DEFECTS were found.

Particulars	No. of cases in which defects were found				
	Found	Remedied	Referred		No. of cases in which prosecutions were instituted
			To H.M. Inspector	By H.M. Inspector	
Want of cleanliness (S.1.) .. .. .	2	2	—	—	—
Overcrowding (S.2) .. .. .	—	—	—	—	—
Unreasonable temperature (S.3) .. .. .	—	—	—	—	—
Inadequate ventilation (S.4.) .. .. .	—	—	—	—	—
Ineffective drainage of floors (S.6) .. .. .	—	—	—	—	—
Sanitary Conveniences (S.7)					
(a) insufficient .. .. .	—	—	—	—	—
(b) unsuitable or defective .. .. .	2	2	—	—	—
(c) not separate for sexes .. .. .	—	—	—	—	—
TOTAL .. .. .	4	4	—	—	—

# **PART VIII OF THE ACT**

## **OUTWORK**

(Sections 133 and 134)

<i>Nature of Work</i>	Section 133			Section 134		
	<i>No. of out-workers in August list required by Section 133(1) (c) (2)</i>	<i>No. of cases of default in sending lists to the Council</i> (3)	<i>No. of prosecutions for failure to supply lists</i> (4)	<i>No. of instances of work in un-wholesome premises</i> (5)	<i>Notices served</i> (6)	<i>Prosecutions</i> (7)
(1)						
Wearing Apparel : Making, etc. Cleaning and Washing	78 Nil	Nil Nil	Nil Nil	Nil Nil	Nil Nil	Nil Nil
Furniture and Upholstery	—	Nil	Nil	Nil	Nil	Nil
Artificial Flowers etc.	1	Nil	Nil	Nil	Nil	Nil
TOTAL	79	Nil	Nil	Nil	Nil	Nil



**PORTSLADE 1970**  
**MASS RADIOGRAPHY**

**All Groups**

M.	F.	<i>Total</i>
774	518	1,292

**General Practitioners' Referrals**

M.	F.	<i>Total</i>
317	247	564
<hr/>	<hr/>	<hr/>
1,091	765	1,856
<hr/>	<hr/>	<hr/>

### B.C.G. 1970

<i>School</i>	<i>No. Skin Tested</i>	<i>No. Positive</i>	<i>No. Negative</i>	<i>No. Vaccinated</i>
Mile Oak (Approved) ..	21	2	19	19
Portslade Secondary Boys	53	1	48	48
Portslade Secondary Girls	83	5	71	71
Downs .. ..	8	1	6	5
Hillside Junior T.C. ..	5	1	4	4
	<hr/> 170 <hr/>	<hr/> 10 <hr/>	<hr/> 148 <hr/>	<hr/> 147 <hr/>

### AUDIOMETRY 1970

New Cases			Re-check Cases		
Examined	Passed	Failed	Examined	Passed	Failed
119	115	4	4	3	1

TUBERCULOSIS—PORTSLADE—1970

	New Cases				Inward Transfers				Deaths				Recovered				Other Removals				Cases on Register				Totals	
	Pul.		Non-Pul.		Pul.		Non-Pul.		Pul.		Non-Pul.		Pul.		Non-Pul.		Pul.		Non-Pul.		Pul.		Non-Pul.		1970	1969
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		
Under 1																										
1— 5																										
5—10																										
10—15																										
15—20																										
20—25																								1	1	
25—35																								2	2	
35—45																								14	16	
45—65																								24	26	
Over 65																								45	47	
																								24	23	
Totals																								110	115	

**INFECTIOUS DISEASE, 1970.**  
**DISEASES NOTIFIED DURING THE YEAR.**

Disease.		Total cases Notified. 1969	1970
Scarlet Fever	.. .. .	48	16
Whooping Cough	.. .. .	1	2
Measles ..	.. .. .	158	50
Food Poisoning	.. .. .	—	2
Infective Jaundice	.. .. .	1	18
Dysentery	.. .. .	3	—
		<u>211</u>	<u>88</u>



**SMALLPOX VACCINATION**  
**Return for period ended 31st Dec., 1970**  
**Persons Aged under 16**

Age at date of vaccination	I. NUMBER OF PERSONS VACCINATED	
	OR RE-VACCINATED DURING PERIOD	
	Number Vaccinated	Number re-Vaccinated
0 to 3 months	—	—
3 to 6 „	—	—
6 to 9 „	—	—
9 to 12 „	6	—
years		
1	157	2
Total under		
2 years	163	2
2 to 4	26	5
5 to 15	15	34
Total	204	41

# VACCINATION OF PERSONS UNDER AGE 16 COMPLETED DURING 1970

## Table 1—Completed Primary Courses : Number of persons under age 16

Type of vaccine or dose	Year of birth						Total under age 16
	1970	1969	1968	1967	1963-66		
1. Quadruple DTPP.. .. .	—	—	—	—	—	—	—
2. Triple DTP .. .. .	39	235	58	4	6	—	342
3. Diphtheria/Pertussis .. .. .	—	—	—	—	—	—	—
4. Diphtheria/Tetanus .. .. .	—	3	—	—	3	2	8
5. Diphtheria .. .. .	—	—	—	—	—	—	—
6. Pertussis .. .. .	—	—	—	—	—	—	—
7. Tetanus .. .. .	—	—	—	1	4	163	168
8. Salk .. .. .	—	—	—	—	—	—	—
9. Sabin .. .. .	48	237	33	3	4	21	346
10. Measles .. .. .	—	45	47	20	35	5	152
11. Rubella .. .. .	—	—	—	—	—	13	13
12. Lines 1+2+3+4+5 (Diphtheria) .. .. .	39	238	58	4	9	2	350
13. Lines 1+2+3+6 (Whooping Cough) .. .. .	39	235	58	4	6	—	342
14. Lines 1+2+4+7 (Tetanus) .. .. .	39	238	58	5	13	165	518
15. Lines 1+8+9 (Polio) .. .. .	48	237	33	3	4	21	346

Table 2. Reinforcing Doses. Number of persons under age 16.

<i>Type of vaccine or dose</i>	<i>Year of birth</i>					<i>Others under age 16</i>	<i>Total</i>
	1970	1969	1968	1967	1963-66		
1. Quadruple DTPP	..	..	—	—	—	—	—
2. Triple DTP	..	..	—	—	18	3	67
3. Diphtheria/Pertussis	..	..	—	—	—	—	—
4. Diphtheria/Tetanus	..	..	—	—	—	122	7
5. Diphtheria	..	..	—	—	—	—	—
6. Pertussis	..	..	—	—	—	—	—
7. Tetanus	..	..	—	—	—	1	108
8. Salk	..	..	—	—	—	—	—
9. Sabin	..	..	—	—	3	5	164
10. Lines 1+2+3+4+5 (Diphtheria)	..	—	—	—	18	3	166
11. Lines 1+2+3+6 (Whooping Cough)	..	—	—	—	18	3	44
12. Lines 1+2+4+7 (Tetanus)	..	—	—	—	18	4	117
13. Lines 1+8+9 (Polio)	..	—	—	—	3	5	164

## CHIROPODY SERVICE 1970 — PORTSLADE

As from 18th August, 1967, appointments in connection with this service in Portslade have been dealt with through the Hove Public Health Department, and the following figures give some indication of the work done.

### PART 1

Number of persons treated during year ending  
31st December, 1970

	<i>By local authorities</i>	<i>By voluntary organisations</i>	<i>Total</i>
	(1)	(2)	(3)
1. Persons aged 65* and over	164	—	164
2. Expectant mothers .. ..	—	—	—
3. Others .. .. .	48	—	48
4. Total .. .. .	212	—	212

\*Age on date of first treatment during the period.

### PART 2

Number of treatments given during year ending  
31st December, 1970

	<i>By local authorities</i>	<i>By voluntary organisations</i>	<i>Total</i>
	(1)	(2)	(3)
1. In clinics .. .. .	925	—	925
2. In patients' homes .. ..	197	—	197
3. In old people's homes ..	—	—	—
4. In chiropodists' surgeries ..	—	—	—
5. Total .. .. .	1122	—	1122

### PART 3

Number of treatments included in part 2 above which were paid for by the Authority on the basis of fees per treatment

Local authorities .. ..	1122
Voluntary organisations ..	—
Total .. .. .	1122

Previously the service was administered by the Portslade Senior Citizens' Club on behalf of the East Sussex County Council.



## PORTSLADE CHILD GUIDANCE CLINIC

1970

The total number of children treated by the service throughout the year was 116 (including children whose treatment commenced prior to 1970). An analysis of this figure is given to show the progress made by these children.

The following summary gives an indication of the work of the Clinic during the year :

<b>Psychiatrist</b>	Diagnostic interviews	46
	Treatment interviews	305
<b>Educational Psychologist</b> Child Guidance Cases)	Diagnostic interviews	19
	Treatment interviews	2
	School visits	20
<b>Child Psychotherapist</b>	Treatment sessions	341
	Clinic interviews	327
	Visits	32
<b>Social Worker</b>	Interviews at Clinic	58
	School visits	2
	Home and other visits	268





